## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

**LISTING No.** 3240-0067:230 Page 1 of 1

CATEGORY: Duct Smoke Detector Housing/Base

LISTEE: Siemens Building Technologies Inc., Fire Safety Div., 8 Fernwood Rd, Florham Park NJ 07932

Contact: Peter Pawchak (973) 593-2662 Fax (973) 593-6652

**DESIGN**: Models AD-11P and AD-HR duct smoke detectors. Model DB-ADPT detector/adaptor

base. Units consist of a housing, power supply, listed smoke detector, detector cover,

sampling and exhaust sampling tubes. Units utilize Model HFP-11 addressable

photoelectric smoke detector (CSFM Listing No. 7272-0067:223) which communicates with listee's Firefinder XLS control panel and model DPU Device Programming Unit (CSFM Listing No. 7165-0067:222). Model AD-HR can be equipped with remote relays to operate supplementary equipment. Refer to listee's data sheet for detailed product description and

operational considerations.

RATING: 120 VAC or 30 VDC

**INSTALLATION**: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name or Siemens, model number, electrical rating and UL label.

APPROVAL: Listed as duct smoke detectors for use with HVAC systems having air velocities between

300 to 4000 fpm when used with separately listed compatible fire alarm control units.

11-05-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: NOVEMBER 5, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager